



ITFAS

PATENT  
03141-P0449A WWW/DC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	Avinash Dalmia, <i>et al.</i>
Application No. 10/675,629	Filing Date: September 30, 2003
Title of Application:	Method And Apparatus For Determining A Total Concentration Of A Gas Component In A Mixture Of Components
Confirmation No. 4650	Art Unit: 1743
Examiner	Keri A. Moss

Mail Stop Amendment  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

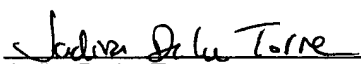
**Response to First Office Action**

In response to the Official Action of April 5, 2006, Applicants herewith present its amendments and remarks. Please amend the claims as detailed below.

Applicant believes that no fee is due in connection with the filing of this Amendment. However, if any fee is due please charge Deposit Account No. 19-4516.

**Mailing Certificate:** I hereby certify that this correspondence is today being deposited with the U.S. Postal Service as *First Class Mail* in an envelope addressed to: Commissioner for Patents and Trademarks; Post Office Box 1450; Alexandria, VA 22313-1450.

July 5, 2006

  
Jadira De La Torre